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# Long's Water Gardens

1058 North Foothill Boulevard

(NORTH SANNETA)

PASADENA, CALIFORNIA



FIRST PRIZE—FALL FLOWER SHOW, 1930

**Aquatic Nursery**

**Pool Construction**

**CHOICE**

Water Lilies

Lotus

Aquatic Plants

Margin Plants

Birds, Bird Supplies and Garden Supplies  
Goldfish, Snails, Aquarium Castles, Japanese Deciduous  
Magnolias—Twenty-six Varieties

Ask About Our Landscape Department

R. C. LONG

PHONE STERLING 4073

# The Culture of Water Lilies

Success will follow if you observe these instructions.

**LOCATION**—The pool or water garden should be exposed to full sun. The depth should be 26 inches for all purposes.

**POOL**—These may be of any size and depth but where artificial pools are being constructed a depth of 26 inches will be found to give the best results.

**NOTE**—A continuous flow of water is to be avoided as it lowers the temperature.

**PREPARATION OF POOL**—Any good garden soil mixed with one-fourth or one-fifth cow manure. Mix well with the dirt, level off well and pack the dirt with your feet, turn the rake over and smooth the dirt. Put one inch of clean plaster sand for the best results. Then set your lily tubers. Have about ten inches of water over the crown of the lily as too deep water causes the lilies not to bloom early in the spring, and to go dormant too early in the fall. Ten inches is the best for all purposes.

**LILY TUBERS** should be planted in the soil so that the crown of the plant is just out of the sand. We recommend wild planting as the best for all purposes as boxes are too small causing the tubers to become root bound, not to flower freely and go dormant too early in the season.

To fill the pool for the first time, it is a good plan to wet the bed with a spray from the hose after the lilies have been set and then put the hose in a burlap sack and fill very slowly.

This will not disturb the planting and will give you a nice clear pool.

Do not run too much fresh water in the pool—just fill it up as it evaporates.

**WHEN TO PLANT**—Hardy lilies commence growth about the middle of March at Los Angeles and we ship from then on. Tender lilies should not be planted till the weather is settled and warm, this is usually in the latter part of April and May.

Orders will be shipped as soon as the weather permits in the order received. All orders are acknowledged as soon as received.

## Cultivation of Magnolias

**JAPANESE DECIDUOUS MAGNOLIAS**—These magnolias are highly ornamental and popular, having large white, pink or purple (rarely yellowish) flowers, often fragrant. Most of the deciduous species are fairly hardy, at least in sheltered positions as far north as northern New York or Massachusetts. The earliest blooms appearing, in mild climates, during March. The magnolia thrives best in a somewhat rich, moderately moist, porous soil.

## The Lotus

Perhaps no plant carries such an ancient lore or history of mystery, religion and romance as the lotus. It is the sacred flower of many nations. The lotus blossom is borne on tall stems towering above handsome leaves. It begins to blossom in June and flowers generously throughout August.

**ALBUM STRIANTUM**—A beautiful globular flower, pure white petals, delicately striped and margin rich carmine, fragrant and very choice.

.....Each \$2.50  
In tub \$5.00

**SHIRMAN**—This superb variety has large, full, double, snow-white flowers, borne on stalks well above the foliage, free flowering and very hardy.

.....Each \$2.50  
In tub \$5.00

**ROSSEUM PLEMUN**—A magnificent variety with large, full double, bright rose flowers. Nelumbius in cultivation

.....Each \$2.50  
In tub \$5.00

**ALBUM GRANDIFLORUM**—Flowers pure white, large and very fragrant

.....Each \$2.50  
In tub \$5.00

**KERMESINUM**—Delicate rose pink. Very early flowering.....Each \$2.50  
and \$5.00

## Tender Varieties of Water Lilies

**DAUBENIANA**—The most striking difference between this and other Nymphaeas is that the young plants spring from the leaves. These young plants flower at a very early stage. A free bloomer and very fragrant.....Each \$1.00

**MRS. EDWARD WHITAKER**—The largest flowering day bloomer hybrid. Often the flowers measure 10 to 12 inches. They are produced on stout stems a foot above the water. Open the entire day. Flowers a deep lavender blue, lightening as the blossom matures. Very fine blue lily.

.....Small plants, each \$3.00

2 year plants \$5.00

**MRS. GEO. PRING**—Large snow white flowers freely borne through the summer. The leaves are blotched with brown. ....Each \$5.00

**PENNSYLVANIA**—A beautiful, large, free flowering, blue lily with yellow stems. The sepals are marked on outside with black lines and dots. The leaves are spotted on the under side.

.....Small plants, each \$3.00

2 year plants \$5.00

**CALIFORNIA**—This is the largest blue Lily grown. It is also very fragrant. The leaves are large and scalloped edges. Sepals are a light green with mahogany stripes. Petals are a dark blue with pointed petals.....\$5.00

**WILLIAM STONE**—The purple flowers are from 5 to 7 inches, have purple stems and deep yellow centers. Stands well out of the water, opens early, remaining so all day.....Each \$2.00

**PANAMA PACIFIC**—New ever blooming variety, strong growing and free bloomer. The buds are bronze green, spotted with a reddish brown. When full, flower is a rich rose purple, a distinct color in water.....Each \$3.00

**MRS. CHARLES RAY**—A very good, large bloomer, that stands high out of the water. Colors a dainty pink fading into white at the tips of the

petals. The flowers are very good for decoration and last a long time when cut. Colors are different from any other lily. ....Each \$2.50

**ATELLA GURNEY**—These beautiful light pink flowers have a very pointed petal, and are formed around a yellow center. ....\$2.00

**MRS. C. W. WARD**—This is a splendid variety produced from (N. GRACILIS). It has a large, deep, rose pink almost red flower with yellow stem and center. Stands high above the water. ....Each \$2.50

**GENERAL PERSHING**—The flowers are clear pink in color with bright yellow stamens. Flowers are very distinct and imposing with wide curving petals. ....Each \$5.00

**MRS. WOODROW WILSON**—A lavender blue flower, of pleasant copper form. The fragrant blossoms are freely produced. The young plants are produced on the leaves, flowering soon after being put out.....Each \$2.00

**HENRY SHAW**—A blue flowered companion to Castaliflora. A most pleasing flower—sweet scented and bright. The plants are vigorous and freely produce basin shaped blossoms. Leaves are plain green flushed with pink below. ....Each \$2.50

**AUGUST KOCH**—This is perhaps the freest bloomer of this group, with flowers a good size and deepest blue. It is very persistent, becoming established quickly and flowering continuously. We recommend this as a very good plant for the beginner as it thrives with little attention. The young plants spring from the leaves and often flower while attached to the parent plant.....Each \$2.50

**ZANZIBARENSIS AZUREA**—Similar to the above, but flowers open wider, and are of a clear azure blue color. ....Each \$2.00

**ZANZIBARENSIS PURPURA**—One of the best of the day blooming varieties. Rich dark blue flowers produced on long stems. A free and continuous bloomer. ....Each \$2.00



ZANZIBAR RUBRAA—Large rosy red flowers that bloom continuously throughout the summer. A very vigorous grower. ....\$3.50

ZANZIBARENSIS ROSEA — One of the very best blooming varieties. Deep, rosy pink flowers, produced on long stems, standing well out of the water. A free and continuous bloomer during the entire summer.....Each \$2.00

PINK STAR—The bright pink flowers are borne freely on light green stems about a foot above the water. ....\$2.00

BLUE STAR—The flowers are of a light blue and are borne on light green stems. ....\$2.00

ROSE STAR—The flowers are of a rose pink. A very free bloomer....\$2.00

RED STAR—The flowers are a deep rose red. A very free bloomer.....\$3.00

PURPLE STAR—This is a free bloomer. It is a good lily for cutting. .... \$2.00

## Night Blooming Water Lilies

DENTATA—A very fine lily with white flowers and beautiful green foliage. ....Each \$2.50

FRANK TRELEASE—A superb variety. The rich crimson flowers are 8 to 10 inches in diameter and stamens are mahogany. The leaves are very attractive, being dark bronzy red. This is a most desirable lily. ....Each \$2.50

RUBRA ROSEA—There is some question about the color of the lily corresponding to this name as the original, NYMPHAES RUBRA, differs in various localities in India. Blooms are rosy carmine and quite star shaped due to the unusual shape of the petals, which are broad at the base and taper to a long point. ....Each \$2.50

## Hardy Varieties of Water Lilies

GLADSTONIANA—Extra large, white and very fragrant. Is very good as a cut flower. Extra rich in color. .... Each \$1.50

GONNERE — Very distinct white with large flowers. ....Each \$5.00

MARLIACEA ALBIDA—A vigorous variety. Large flowers of a sparkling whiteness, stamens light yellow, petals flushed with pink, fragrant. Produce freely throughout the season...Each \$1.50

TUBEROSA RITCHARDSONI—A very distinct variety with pure white flowers which are large and quite double. ....Each \$1.50

ROSE AREY—Wonderful variety of the odorata type. The flowers are large and free blooming, of a clear cerise pink color. ....Each \$2.00

MARLIAC PINK—or Shell Pink—This lily has a flower of a shell pink and free bloomer. ....\$1.00

PINK OPALAN—Attractive deep pink, a medium size lily. It is especially adapted for a cut flower. ....\$1.50

MADAM CHIFFOT—A beautiful light ink; a free bloomer. The petals are of the pointed type. ....\$15.00

AMABILIS—Very delicate pink and a strong grower, and a free bloomer. .... \$15.00

RENE GERARD—The flowers are wide, oval, and delicately rosy streaked with crimson red, making this a very showy lily. ....\$10.00

OMPTUOSA—This plant is a strong grower and a strong producer. A large, bright pink; flowers very freely. The petals a light pink deepening toward the center. ....\$3.00

WILLIAM DOUGAN—This flower is of a very delicate pink. It is a very good lily for cutting. ....\$1.50

EUGENIA DE LAND—This is a vigorous and free bloomer with color a shade of rose pink. ....Each \$1.50

MARLICEA ROSEA—Flowers large and of a deep rose color. Extra free bloomer. ....Each \$2.00

MASANIELLO—The flowers of this variety are fragrant and in form are all that could be desired in a hardy lily. The plant is a very free grower and needs considerable room. Flowers are rose-pink dotted with carmine. The

sepals of the flowers are white making a very odd contrast to the color of the petals. ....Each \$2.50

**MEXICANA**—This variety is a very deep yellow lily, and a good bloomer. .... 75c

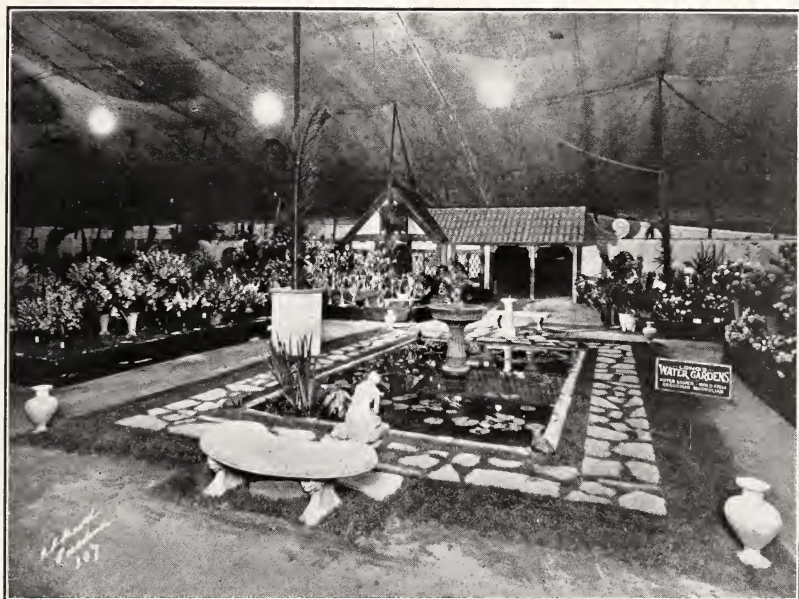
**MARLIAC YELLOW** — Bright canary yellow flowers, 6 to 8 inches. Leaves a deep green beautifully blotched with brown. This variety should be in every collection. ....Each \$1.50

**CHORMATELLA**—A free and vigorous grower. Flowers are bright canary

copper red. Leaves brown with red splotches. A free bloomer. .... Each \$1.75

**COMANCHE**—The largest and finest of all varieties—apricot color. Flowers a wonderful combination of orange and glowing amber red. The earliest and latest bloomer in the hardy varieties. ....Each \$3.00

**AURORA**—Flowers of soft rosy-yellow on the first day, changing to deep red on the third day. Stamens orange. Useful for growing in tubs and small pools. ....Each \$1.50



FIRST PRIZE—SPRING FLOWER SHOW, 1929

yellow, leaves spotted with green. .... Each \$1.50

**ODORATA SULPHUREA**—Very large, fragrant flowers of a sulphur yellow coloring, standing well out of the water. Leaves mottled brown. .... Each \$1.50

**SUN RISE**—A very fine lily that should be in every collection. Is a bright yellow that stands well out of the water and is very double. Flowers extra early and very late in the season. ....Each \$5.00

**PAUL HARIOT**—Large, magnificent flowers, light yellowish orange shaded to

**LUCIDA**—A free and good bloomer. Flowers are star shaped of rose vermilion fading to a dark center with yellow stamens. A wonderful coloring in a water lily. Leaves blotched reddish brown. ....Each \$2.50

**ROBINSONI**—Large flowers of dark orange red. An extra good bloomer and should be in every collection. .... Each \$1.50

**ESCARBOUCLE**—The most brilliant hardy water lily yet introduced. The flowers are produced very freely and are a brilliant red carmine with bright yellow centers. ....Each \$5.00

**JAMES BRYDON**—A lily with wonderful cerise rose blooms that lie cup shaped on the water among dark reddish leaves, lending a variety to your garden. This is quite distinct from other water lilies in coloring and growth. Is admired by all who see it at my gardens. It is one of the most popular of the red varieties. ....Each \$2.50

**GLORIOSA**—A superb variety with flowers of deep carmine rose, 4 to 6 inches. A desirable lily for tube culture or small pools. ....Each \$3.00

**CONQUEROR**—The largest bloom of the hardy varieties. Flowers are bright red with petals shaded into white on the concave surface, stamens are yellow orange. The showiest water lily in cultivation. ....Each \$3.50

**WILLIAM FALCONER**—This has the deepest coloring in water lilies, being almost a maroon. A good bloomer and a wonderful variety for a large collection. ....Each \$5.00

**ATTRACTION**—Beauty of color combined with size of bloom is the proud boast of this glorious flower. It is the largest hardy lily in cultivation and will frequently produce blooms 8 inches across. The petals are garnet red tipped with rose flecked white. Sepals almost white with faint rose streaks. As the blossom ages the color becomes a rich deep red with garnet streaked sepals. Stamens of rich mahogany tipped with yellow. ....Each \$4.00

**W. B. SHAW**—Flowers are large, of rich rose-pink and very fragrant. A strong grower and continuous bloomer of **N. ODORATA** type. ....Each \$1.50

**HELEN FOWLER**—An exquisite pink nymphaea of odorata type. The unusually fragrant flowers are borne above the water and are desirable for cutting. As the leaves are small this variety is much used for tub culture. Certified by the Horticultural Society of New York. ....Each \$2.00

**PYGMAEA**—A miniature yellow water lily, very dainty and an extremely free bloomer. Flowers 1 to 2 inches. A

little gem suitable for growing in aquariums, tubs and shallow pools.

.....Each \$1.00

**WATER HAWTHORN**—An improvement of the old variety from the Cape of Good Hope. The lanceolate leaves float on the surface. Fragrant white flowers with dark anthers are borne on forked spikes in pairs.

.....Each 75c to \$1.00

**JAPAN IRIS**—Grows well around water gardens, in wet, rich soil. This is the finest iris that grows. Comes in many different colors.

Bunch.....Each 50c to \$2.00

**C. PAPHYRUS** (Egyptian Paper Plant)—Grows to a height of 6 to 8 feet with a tuft of long thread-like leaves. Bunch.....Each \$1.00

**THAILIA DEALBATA**—A fine and stately aquatic with canna-like leaves, to be grown in shallow water or wet soil. Effective for the margin of pools. Bunch.....Each 50c

**WATER POPPY**—The leaves float on the surface of the water. Flowers are large and yellow similar to the poppy. It flowers almost continuously. ....15c Each or 4 for 50c

**JAPAN LILY** (or Wild Calla)—This is like a calla lily but much smaller in size. A desirable plant for shallow water; hardy. ....Each 50c

**ARROWHEAD**—Distinctive leaves shaped as name indicates and standing 1 to 3 feet above the water. Flowers freely in a series of white spikes. ....Each 50c

**AZUREA WATER HYACINTH**—A creeping plant without the floating bulbs of the ordinary water hyacinth but with more handsome blooms. ....Each 50c

**SALVINIA**—Dainty leaves of soft green, covered with a velvety nap of tiny hairs. The growth forms an attractive chain of these leaves which are about 1/4-inch in diameter. Popular as an aquarium plant.....Bunch 25c



**WATER SNOWFLAKE**—A lily-like plant, the detachable leaves which form new plants, are covered with dainty white flowers, fringed like a giant snow flake.....Each 25c

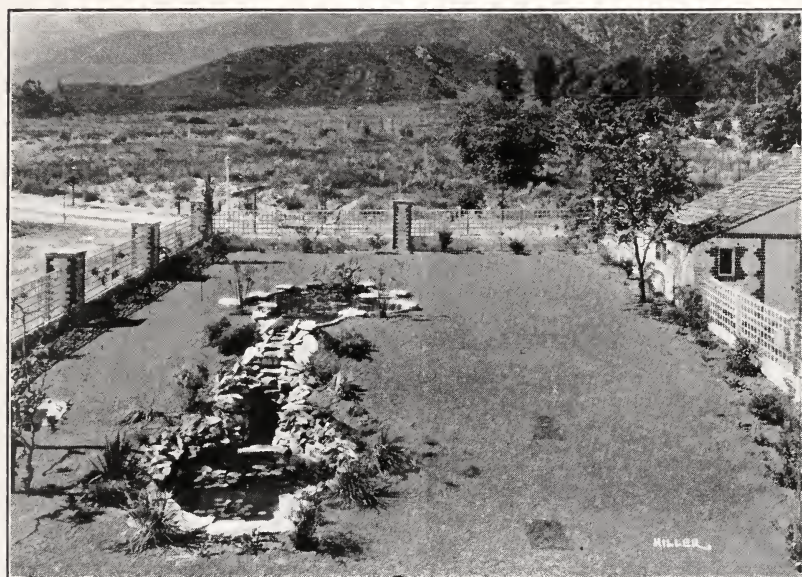
#### MOSSES

Anacharis .....	Bunch 15c
Cabomba .....	Bunch 15c
Ludwigia .....	Bunch 25c
Parrot Feather .....	Bunch 15c
Zebra Grass .....	Bunch 15c
Eel Grass .....	Bunch 15c
Sagittaria .....	Bunch 15c
Coontail Moss .....	Bunch 15c

It has a very pretty bunch of green leaves. .... 15c

**WATER BUTTER CUP OR FLOATING HEART**—This plant has bright yellow flowers and leaves with red spots on. .... 25c

**CHINESE WATER CHESTNUT**—Beautiful rosettes of mottled leaves float on the water; these trail, leaving long stems of fine roots. It has a few small white flowers which produce the chestnuts. The nut is served as a favorite Chinese dish. .... 50c



A PASADENA GARDEN

**JOINT REED**—This will grow in the pool or in moist soil..... 50c

**GIANT PICKEREL WEED**—A free bloomer, growing about 2 feet high. Producing spikes of closely blue flowers. .... 25c

**PICKEREL WEED**—This plant is like other pickerel weed but does not grow so high. .... 25c

**GIANT ARROWHEAD**—This plant is like the other arrow head but does not grow so high. .... 25c

**WATER LETTUCE**—This plant is like the hyacinth, it is a floating plant.

**ELEPHANT EAR**—This plant has large green leaves that often grow to a height of 6 feet. .... 35c

**WATER HYACINTH**—Flowers of delicate lilac in trusses like a hyacinth. The plant is a floater and only requires placing in water where it will take care of itself. For the best results it should be confined to shallow water 2 to 8 inches deep, where it will root into the mud and be a mass of bloom from June to October. ....Each 10c, or dozen \$1.00

## Scavengers

**JAPANESE SNAILS**—Large, trap-door, life bearing. Snails only devour the algae and green scum and this helps to keep the pool clear. ....Each 10c or 12 for \$1.00

**AFRICAN PAPER SHELL**—Medium sized shells, light yellow-brown with dark spots or mottling, hardy and prolific. ....Each 10c or 3 for 25c

**RAMSHORN** — Snails with shells characteristic of the name. Very prolific egg layers and particularly useful in removing the algae or green scum that forms in the pool—Each 5c or 12 for 50c

## Japanese Deciduous Magnolias

**LILIFLORA**—Unusually large shrub with stout branches. Leaves obovate or oval—obovate acute acuminate, pubescent beneath at first, 4 to 7 inches long. Flowers large, campanulate white inside, purple outside, scentless. Petals broad, obtuse; somewhat fleshy, about 4 to 6 inches. ....Each \$1.00 to \$50.00

**TRIUMPHANS (Solangeana)**—It is pink toward the base outside. These hybrids are among the most popular magnolias on account of their early, bright colored flowers. Very showy through January and February. ....Each \$1.00 to \$35.00

**SOLANGEANA (Pink)**  
Each \$1.00 to \$100.00

**SOLANGEANA (Red)**  
Each \$1.00 to \$100.00

**PURPURASCENT (Desrouss)** — It is much later than most of the hybrids. Flowers cup-shaped, dark rose red outside, pale pink inside. ....Each \$1.00 to \$100.00

**STELLATA**—A dwarf habit flower, pure white and very fragrant, blooming two to three weeks earlier than any other, very hardy. Flowers 2 to 3 inch, star shaped.....Each \$5.00 to \$125.00

**KOBUS (Thumb)**—Tree to 80 feet high with narrow pyramidal head branches, glabrous slender leaves broadly obovate, abruptly pointed, tapering toward the base. Flowers a very rich white, 4 to 6 inches. Is also a good shade tree. Loses its leaves in November. By the time the leaves are gone the buds are coming and before the leaves come the flowers come out. ....Each \$1.00 to \$25.00

The other varieties are not on the market yet, but we hope to have them within a year or two, as they are very slow in developing.

## Making Up Your Order

Print the name of varieties desired and give the price quoted, so that no mistake can be made. All shipments are inspected by the state horticulturist before being packed and bear the tag of his inspection when leaving our gardens. Our prices are quoted net and remittance of check or money order when orders are placed is required or we will ship orders C. O. D., American Express.

## Pools

We design, construct and equip water gardens for homes and public places.

We water-proof our pools with Anti-Hydro and recommend its use in preference to water-proof cement on account of its easy method of application.

Our collection of water lilies and magnolias is one of the finest in the United States.